

Â UNITED STATESSECURITIES AND EXCHANGE COMMISSIONÂ Washington, D.C. 20549Â FORM 6-KÂ REPORT OF FOREIGN PRIVATE ISSUERPURSUANT TO RULE 13a-16 OR 15d-16UNDER THE SECURITIES EXCHANGE ACT OF 1934Â For the month of January 2025Commission File Number: 001-41448Â Gorilla Technology Group Inc. (Translation of registrantâ€™s name into English)Â Meridien House42 Upper Berkeley StreetMarble ArchLondon, United Kingdom W1H 5QJ(Address of principal executive offices)Â Indicate by check mark whether the registrantfiles or will file annual reports under cover of Form 20-F or Form 40-F:Â Form 20-F â˜Â Â Â Â Â Form 40-F â˜Â Â Â Â Â Â Â Explanatory NoteÂ On January 6, 2025, Gorilla Technology Group Inc.,a Cayman Islands exempted company (the â€œCompanyâ€), issued a press release announcing updates to the Companyâ€™s capitalizationfollowing the conversion of the Companyâ€™s preference shares and the exercise of certain outstanding warrants of the Company. Thepress release is furnished as Exhibit 99.1 to this report on Form 6-K.Â As of January 3, 2025, the Company has 18,464,651ordinary shares outstanding, excluding treasury shares. This reflects the full conversion of all the Companyâ€™s preference shares,as well as the exercise of a combined total of 2,663,750 Series A, Series B, and Series C warrants.Â INCORPORATION BY REFERENCEÂ Only the information included in theâ€œExplanatory Noteâ€ section of this Report of Foreign Private Issuer on Form 6-K is hereby incorporated by reference intothe Companyâ€™s Registration Statements on Form F-3 (File Nos. 333-274053, 333-267838 and 333-276708) andon Form S-8 (File No. 333-275749) (including any prospectuses forming a part of such registration statements) and shall bea part thereof from the date on which this Report of Foreign Private Issuer on Form 6-K is filed, to the extent not superseded bydocuments or reports subsequently filed or furnished. The information included in Exhibit 99.1 of this Report of Foreign PrivateIssuer on Form 6-K is not incorporated by reference into the foregoing registration statements (nor into any prospectuses forming apart thereof).Â 1 Â SIGNATURESÂ Pursuant to the requirements of the SecuritiesExchange Act of 1934, the registrant has duly caused this amended report to be signed on its behalf by the undersigned, thereunto dulyauthorized.Â Gorilla Technology Group Inc. Â Date: January 6, 2025 By: /s/ Jayesh Chandan Â Name:Â Jayesh Chandan Â Title: Chief Executive Officer (Principal Executive Officer) Â 2 Â ExhibitÂ IndexÂ Exhibit Â Description 99.1 Â Press release dated January 6, 2025 Â 3 Â Exhibit 99.1Â Gorilla TechnologyAnnounces Updated Share Count, Proceeds from Warrant Exercises, and Strengthened Market PositionÂ LONDON, January 06, 2025 (NewsFile Corp.) â€œGorilla Technology Group Inc. (â€œGorillaâ€ or the â€œCompanyâ€) (NASDAQ: GRRR), today announced its updated share count,proceeds from recent warrant exercises, and an update on its market capitalisation.Â As of January 3, 2025, Gorilla has 18,464,651ordinary shares outstanding. This reflects the full conversion of all preference shares, as well as the exercise of a combined total of2,663,750 Series A, Series B, and Series C warrants. The Company has received over \$15.7 million in fresh cash from theholders of these warrants in connection with their exercise.Â Based on the closing market share price of \$24.33(as of January 2, 2025), Gorillaâ€™s updated market capitalisation stands at approximately \$449.2 million.Â Bruce Bower, Chief Financial Officer of GorillaTechnology, commented: â€œThese milestones are a testament to the strong confidence our investors place in Gorillaâ€™s vision and growthtrajectory. The additional proceeds further bolster our financial position, enabling us to accelerate strategic initiatives and strengthenour ability to deliver innovative solutions to our global customers. With a solid balance sheet and continued momentum, we believe weare well-positioned for long-term success.â€Â About Gorilla Technology Group Inc.Â Headquartered in London U.K., Gorilla is a globalsolution provider in Security Intelligence, Network Intelligence, Business Intelligence and IoT technology. We provide a wide range ofsolutions, including Smart City, Network, Video, Security Convergence and IoT, across select verticals of Government & Public Services,Manufacturing, Telecom, Retail, Transportation & Logistics, Healthcare and Education, by using AI and Deep Learning Technologies.Â Our expertise lies in revolutionizing urban operations,bolstering security and enhancing resilience. We deliver pioneering products that harness the power of AI in intelligent video surveillance, facial recognition, license plate recognition, edge computing, post-event analytics and advanced cybersecurity technologies. By integratingthese AI-driven technologies, we empower Smart Cities to enhance efficiency, safety and cybersecurity measures, ultimately improving thequality of life for residents.Â For more information, please visit our website:Gorilla-Technology.com.Â Forward-Looking Statements Â This press release contains â€œforward-lookingstatementsâ€ within the meaning of the â€œsafe harborâ€ provisions of the Private Securities Litigation Reform Act of 1995.Gorillaâ€™s actual results may differ from its expectations, estimates and projections and consequently, you should not rely on theseforward-looking statements as predictions of future events. Words such as â€œexpect,â€ â€œestimate,â€ â€œproject,â€ â€œbudget,â€ â€œforecast,â€ â€œanticipate,â€ â€œintend,â€ â€œplan,â€ â€œmay,â€ â€œwill,â€ â€œcould,â€ â€œshould,â€ â€œbelieves,â€ â€œpredicts,â€ â€œpotential,â€ â€œmightâ€ and â€œcontinues,â€ and similar expressions are intended to identify such forward-looking statements. These forward-looking statementsinclude, without limitation, statements regarding our beliefs about our ability to service our customers, to finance additional projects,to attract the attention of customers and win additional projects, along with those other risks described under the heading â€œRiskFactorsâ€ in the Form 20-F Gorilla filed with the Securities and Exchange Commission (the â€œSECâ€) on May 15, 2024 andthose that are included in any of Gorillaâ€™s future filings with the SEC. These forward-looking statements involve significant risksand uncertainties that could cause actual results to differ materially from expected results. Most of these factors are outside of thecontrol of Gorilla and are difficult to predict. Should one or more of these risks or uncertainties materialize, or should underlyingassumptions prove incorrect, actual results may vary materially from those indicated or anticipated by such forward-looking statements. Readers are cautioned not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Gorilla undertakesno obligation to update forward-looking statements to reflect events or circumstances after the date they were made except as requiredby law or applicable regulation.Â Investor Relations Contact:Â Dave GentryRedChip Companies, Inc.1-407-644-4256GRRR@redchip.com